Extended ncident Action Plan

Wallow Fire

CA-SHF-001882 P5DYU1

DAY SHIFTS
September 5-8, 2007
0600-1800

INCIDENT OBJECTIVES	1. Incident Name	,	2. Date SEPTEMBER 4, 2007	3. Time 2000					
	TARE O II								
4. Operational Period									
• SEPTEMBER 5-8, 2007 0600-1800									
5. General Control Objectives for the Incident (include al	ternatives)		·						
MANAGEMENT OBJECTIVES									
The primary objective is to provide	-	· •		•					
 Without compromising safety, m Trinity River, and Late Succession 			te property, riparian	areas, South Fork					
 Adhere to the 2:1 work rest cycle) .								
 Address suppression cost accou values at risk. 	ntability by ke	eping fire expenditure	es commensurate w	ith public and private					
 Maintain clear and prompt information 	Maintain clear and prompt information exchange with Forest, local communities and cooperators. Provided to the last company of the property of the Streets Triply Notice of Forests.								
Provide Initial Attack support when requested by Shasta-Trinity National Forests. Consult with the least well when implementing the Incident Fire Suppression Republikation Plan									
 Consult with the local unit when implementing the Incident Fire Suppression Rehabilitation Plan. 									
OPERATIONAL OBJECTIVES									
 Keep fire within current contains 	nent lines.								
 Complete Fire Suppression Reha 	bilitation.								
6. Weather Forecast for Period									
See Spot Weather Forecast									
see spoi wedinier rorecusi									
7. General Safety Message			-						
Stay alert to changing weather conditions are caution while traversing steep slopes. Some	d its potential	to affect fire behavior	. Drink plenty of flu	oids and use extra					
oncoming traffic and livestock. Always main	tain a safe driv	ing speed. Review <u>Ye</u>	llow Jacket Safety	Briefing affached to					
IAP.									
			-						
8. A	ttachments (m	ark if attached)							
☑ Organization List - IC\$ 203	⊠ Medi	cal Plan - ICS 206	Weather ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■						
□ Div. Assignment Lists - ICS 204	☐ Incid	ent Map	🛭 Safety Mes	ssage					
○ Communications Plan - ICS 205	☐ Traffic	: Plan	LCES Work	sheet					
9. Prepared by (Platining Section Chief) (NorCal II))	10. Approved by (Incid	lent Commander)						
Takingal		1 1/oc //10	olfock						

ORGAN	IZATION ASSIG	NMENT LIST		perations Section
1. Incident Name		· · · · · · · · · · · · · · · · · · ·	Day Ops Chief	
Wallow Fire			Night Ops Chief	
2. Date		3, Time	Planning Ops	
09/04/07		2030	g: Branch I + Divj:	sion/Groups
4. Operational Period		d	Division/Group A/G/O/Z	Lucas Santio
09/ 05-08/2007 Do	ay Shift 0600-180	00	Division/Group	
Position		Name		
5. Incident	Commander o	and Staff	Division/Group	
ncident Commander	Bert Plante		Division/Group	
Deputy			b. Branch (I - Div	ision/Groups
Safety Officer			Branch Director	
Information Officer	Mary Locke		Deputy	
Liaison Officer			Division/Group	
			Division/Group	
			Division/Group	
6. Agency	Representative	6	Division/Group	
Agency	Name		.c. Bianch III-Di	vision/Groups
Line Officer Rep	Donna Harr	non	Branch Director	
Resource Advisor	Mark Arnolo	d, Mark Goldsmith	Deputy	
IBA	Kathleen Jo	ordan	Division/Group	
			Division/Group	
	<u> </u>		Division/Group	-
			d. Air Operation	ns Branch
7.	Planning Se	ection	Air Operations Branch Director	
	1 (distanting oc	7011011	Air Attack Supervisor	
Chief			Air Support Group Supervisor	
Deputy			10 . 用	nance Section
Resources Unit		 	Chief	
Situation Unit			Deputy	
SHOCHIOTI OTHE				
Documentation Unit			Time Unit	Rachel Corkill
Documentation Unit			Time Unit Equipment Time Unit	Rachel Corkill
Documentation Unit Demobilization Unit Fire Behavior Analyst				Rachel Corkill
Documentation Unit			Equipment Time Unit Compensation/Claims Unit	Rachel Corkill
Documentation Unit Demobilization Unit Fire Behavior Analyst			Equipment Time Unit	Rachel Corkill
Documentation Unit Demobilization Unit Fire Behavior Analyst Incident Meteorologist			Equipment Time Unit Compensation/Claims Unit	Rachel Corkill
Documentation Unit Demobilization Unit Fire Behavior Analyst Incident Meteorologist Human Resources			Equipment Time Unit Compensation/Claims Unit Cost Unit Prepared by (Resource Unit Lea	oder)
Documentation Unit Demobilization Unit Fire Behavior Analyst Incident Meteorologist Human Resources Training Specialist GISS	Logistics S	ection	Equipment Time Unit Compensation/Claims Unit Cost Unit Prepared by (Resource Unit Lea	oder)
Documentation Unit Demobilization Unit Fire Behavior Analyst Incident Meteorologist Human Resources Training Specialist GISS		Section on/Annetta Mankins	Equipment Time Unit Compensation/Claims Unit Cost Unit Prepared by (Resource Unit Lea	oder)
Documentation Unit Demobilization Unit Fire Behavior Analyst Incident Meteorologist Human Resources Training Specialist GISS 8.			Equipment Time Unit Compensation/Claims Unit Cost Unit Prepared by (Resource Unit Lea	oder)
Documentation Unit Demobilization Unit Fire Behavior Analyst Incident Meteorologist Human Resources Training Specialist GISS 8. Chief Deputy			Equipment Time Unit Compensation/Claims Unit Cost Unit	oder)
Documentation Unit Demobilization Unit Fire Behavior Analyst Incident Meteorologist Human Resources Training Specialist GISS 8. Chief			Equipment Time Unit Compensation/Claims Unit Cost Unit Prepared by (Resource Unit Lea	oder)
Documentation Unit Demobilization Unit Fire Behavior Analyst Incident Meteorologist Human Resources Training Specialist GISS 8. Chief Deputy Supply Unit Facilities Unit			Equipment Time Unit Compensation/Claims Unit Cost Unit Prepared by (Resource Unit Lea	oder)
Documentation Unit Demobilization Unit Fire Behavior Analyst Incident Meteorologist Human Resources Training Specialist GISS 8. Chief Deputy Supply Unit			Equipment Time Unit Compensation/Claims Unit Cost Unit Prepared by (Resource Unit Lea	oder)
Documentation Unit Demobilization Unit Fire Behavior Analyst Incident Meteorologist Human Resources Training Specialist GISS 8. Chlef Deputy Supply Unit Facilities Unit Ground Support Unit			Equipment Time Unit Compensation/Claims Unit Cost Unit Prepared by (Resource Unit Lea	oder)
Documentation Unit Demobilization Unit Fire Behavior Analyst Incident Meteorologist Human Resources Training Specialist GISS 8. Chief Deputy Supply Unit Facilities Unit Ground Support Unit Communications Unit			Equipment Time Unit Compensation/Claims Unit Cost Unit Prepared by (Resource Unit Lea	oder)

Spot Forecast for Wallow Fire

National Weather Service Eureka 341 PM PDT Tue Sep 4 2007

IF CONDITIONS BECOME UNREPRESENTATIVE, CONTACT THE NATIONAL WEATHER SERVICE. SPOT FORECAST FOR WALLOW...USFS NATIONAL WEATHER SERVICE EUREKA CA 341 PM PDT TUE SEP 4 2007

FORECAST IS BASED ON REQUEST TIME OF 1446 PDT ON SEPTEMBER 04. IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER SERVICE IN EUREKA AT (707) 443-6484.

.DISCUSSION...HIGH PRESSURE WILL BUILD OVER THE REGION THROUGH THE END OF THE WEEK. THIS WILL BRING PROGRESSIVELY WARMER TEMPERATURES WITH LOWER RELATIVE HUMIDITY. OFFSHORE FLOW...CONTRIBUTING TO THE DRYING TREND AS WELL AS GUSTY NORTHEAST WINDS OVER THE RIDGES...WILL WEAKEN WEDNESDAY AFTERNOON BUT CONTINUE TO INFLUENCE THE FIRE PRIMARILY DURING THE NIGHT AND MORNING HOURS THROUGH THE WEEK. THIS WILL LEAD TO POOR OVERNIGHT HUMIDITY RECOVERY.

.WEDNESDAY . . .

SKY/WEATHER.....SUNNY.

MAX TEMPERATURE.....85-89.

MIN HUMIDITY......17-21 PERCENT.

EYE LEVEL WINDS....NORTHEAST WINDS 3 TO 7 MPH UNTIL 1100 PDT THEN

BECOMING NORTH.

SURROUNDING RIDGE ...

WIND (20 FT)......NORTHEAST WINDS 5 TO 12 MPH WITH GUSTS TO 18 MPH UNTIL 1100 PDT THEN BECOMING NORTH 5 TO 10 MPH.

.WEDNESDAY NIGHT...

SKY/WEATHER.....CLEAR.

MIN TEMPERATURE....54-58.

MAX HUMIDITY......43-48 PERCENT.

EYE LEVEL WINDS.....NORTHEAST WINDS 2 TO 6 MPH.

SURROUNDING RIDGE...

WIND (20 FT)......NORTHEAST WINDS 5 TO 10 MPH.

.THURSDAY ...

SKY/WEATHER.....SUNNY.

MAX TEMPERATURE.....87-91.

MIN HUMIDITY......15-19 PERCENT.

EYE LEVEL WINDS.....UPSLOPE/UPVALLEY WINDS 2 TO 5 MPH.

SURROUNDING RIDGE...

WIND (20 FT).....NORTHEAST WINDS 5 TO 10 MPH BECOMING NORTHWEST 4 TO 8 MPH IN THE AFTERNOON.

.EXTENDED OUTLOOK FOR FRIDAY AND SATURDAY...

DRY WEATHER WILL CONTINUE WITH TEMPERATURES 1 TO 3 DEGREES WARMER FOR FRIDAY...THEN LITTLE CHANGE ON SATURDAY. LITTLE DAY TO DAY CHANGE IN HUMIDITY WILL OCCUR FROM THURSDAY INTO FRIDAY AND SATURDAY. WINDS WILL BE LIGHT AND GENERALLY TERRAIN DRIVEN...EXCEPT FAVORING A NORTHEAST DIRECTION DURING THE NIGHT AND MORNING HOURS ALONG THE RIDGES.

FIRE BEHAVIOR FORECAST NO. 10

NAME OF FIRE: WALLOW
LOCATION: SHASTA-TRINITY NF
TIME AND DATE
FORECAST ISSUED 17:30 9/4/07

PREPARED BY: GENE ROGERS, FIRE BEHAVIOR ANALYST

WEATHER SUMMARY:

See attached Spot Weather Forecast from Eureka Fire Weather Office

FIRE BEHAVIOR

GENERAL:

Fire behavior has diminished to smoldering with very little creeping. The one evening/day of higher relative humidity values briefly lowered the spread and spotting potential. This effect will be gone through this 4 day forecast period.

SPECIFIC:

The forecasted north and northeast winds will have a drying effect on the fire area. The one hour fuels will have recovered by the afternoon of September 4th. The lower relative humidities and high temperatures through the forecast period will result in very low fine dead fuel moistures again. Some areas of the fire will be at 3% by afternoon. Probability of Ignition will be 80-90% regardless of shading. Any ember getting over the containment lines could readily create an ignition under these conditions.

- Div A: Northeast winds will be picking up debris, especially if dust devils form in the peak afternoon heat.
- Div G: No significant threats, but any winds from the south will require watching.
- Div O: The southern third of this Division will be threatened by forecasted winds.
- Div Z: North and northeast winds will be a threat throughout the Division.

AIR OPERATIONS:

Good flying conditions.

SAFETY:

Many snags are in the fire area; watch for embers and falling limbs and chunks. Interior trees and snags have been weakened and will be falling. Burned out stumps and logs will create walking hazards; avoid crossing large areas of white ash.

DIVISION AS	SIGNMENT LIST		1. Branc	ch		2. Division/	Group
DIVISION AS	SIGNMENT EIST					A /	G/O/Z
3. Incident Name			4. Operational Period DAY OPERATIONS				
WA	LLOW		D	rate: 09/05-08/	2007	Time:	0600-1800
5.	Opera	tions Personn	el		•		., .,
Operations Chief			Division	/Group Supervisor	Ü	Lucas San	tios
Branch Director			Air Atta	ck Supervisor			
6.	Resour	ces Assigned	this Peri	od		· .· · · · · · ·	<u> </u>
Strike Team/Task Force/ Resource Designator	Leader	Last Shift	Number Persons	Trans, Needed	Drop	Off PT./Time	Pick Up PT./Time
TFLD (O-13)	Kurt Thompson	9/14	1	N	D	P7/0700	TBD by DIVS
HC2 Shasta Crew 21 (C-33)	Shawn Fry	9/13	18	N	D	P7/0700	TBD by DIVS
HC2IA Ukonom (C-3)	John Cataldo	9/11	19	N	D	P7/0700	TBD by DIVS
ENG3 CA-MNF 32 (E-77)	Richard Milton	9/14	5	N	D	P7/0700	TBD by DIVS
ENG3 CA-TNF 42 (E-21)	Mike Durocher	9/13	5	N	D	P7/0700	TBD by DIVS
WT Hoaglen Trucking (E-10)	Jack Hoaglen	9/11	1	N	D	P7/0700	TBD by DIVS
WT Stuart WT (E-29)	Mark Stuart	9/11	1	N	D	P7/0700	TBD by DIVS

8. Special Instructions

Backhaul all excess equipment.

9.		Divisio	on/Group Commi	unication Summary			
Function	frequency	System	Channel	Function	Frequency	Syste m	Channel
Command	Rx 164.1250 Tx 164.8250	KING	9				
Tactical Div/Group	Rx 168.2000 Tx 168.2000	KING	1	IA Airto Grownd	Rx 170.0000 Tx 170.0000	KING	12
Prepared by (Resource Unit Leader)			Approved by (Plaphi	ng Section Chief)	Date	•	Time
Portifue For B	erb Frazier	PESL	fants ,	faul	09/04/20	07	2030
P502				,			-

INCIDENT RISK ANALYSIS Wallow

(ICS 215A) Day Shift

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS / WARNINGS / REMEDIE	S
ALL	DRIVING HAZARDS	 DO NOT CUT THE CORNERS while driving on the roads Drive defensively! Drive with headlights on; use chock blocks, keep windshie before backing; use backers whenever available. Keep speeds to 25 mph through Hayfork. Maintain Situational Awareness. 	lds clean and look
ALL	COMMUNICATIONS	 Reference the Communication Plan for proper channel. Understand the utilization of "Tones" within your geograph 	ic area.
ALL	COMPLACENCY	 Make sure all personnel receive thorough briefings every seems are proper PPE are being utilized during all operations. Situational Awareness must be maintained for the duration period and incident. Maintain adequate escape routes and safety zones. Advis are compromised or changed. Set trigger points when appeared and the second property of the second property of the second property of the second period property of the second property of the second property of the second period property of the second property of the second property of the second property of the second period property of the second property of the second period property of the second period period property of the second period p	n of the operational
ALL	FIRE BEHAVIOR	 Watch for North winds. Embers can ignite fuels over the line Monitor current weather conditions and forecasts. Maintain adequate escape routes and safety zones. Advis are compromised or changed. Set trigger points when appeared to the safety and safety zones. Adhere to 10 Std Orders, mitigate 18 situations. Maintain 	propriate.
ALL	YELLOW JACKETS	 Be cautious of where vehicles are parked Identify nests within the ground of the work area during mediately anyone who is allergic to stings or could be allergic 	c.
ALL.	SNAGS/HAZARDOUS TREES	 Identify, mitigate, prior to beginning work. Pay attention to Utilize Fallers if available 	
ALL	MEDICAL	 ALS ambulance has a potential of a two-hour turn-around Extended ALS response. 	<u> </u>
IINCIDEN	Wallow	DATE PREPARED: September 4, 2007	OPERATIONAL PERIOD 9/5-9/8 2007
		TIME PREPARED 1500 hrs	Prepared by, T OConnell, A Lowe (T)

SAFETY MESSAGE

Incident: Wallow Extended Date: 9-5 to 9-8-2007 Time: 0600-1800 DAY

Major Hazards and Risks:

- 1) Weather: Monitor weather every hour; North Winds are predicted.
- 2) Driving: Narrow roads with two-way traffic potential.
- 3) Communications: Make sure you have communications.
- 4) Know your assignment: Make sure you understand your assignment.
- 5) Ensure that you receive a complete briefing.

Narrative:

- 1) Review weather forecast. Enhance your situational awareness. Apply and adhere to the 10 and 18's.
- 2) Be cognizant of the public on roads not closed to the public. Ensure there is enough clearance between passing on the narrow roads. Roads are dusty allow extra distance between vehicles.
- 3) Check radios make sure frequencies and tones are correct.
- 4) Follow instructions on the IAP; make sure that everyone understands assignment.
- 5) Obtain a complete briefing prior to engaging assignment.

Contingency:

Have a plan in place in the event of an escape.

Make sound decisions and consider the consequences, maintain your situational awareness, establish L.C.E.S.

Weather:

Review weather forecast in IAP. Monitor WX every hour during shift. Watch for North Winds. Radio observations to Divisions. Remember: Look up, Look down, Look all around.

• 10 STANDARD FIRE ORDERS

- 1 Know what your FIRE is DOING at all times. Observe personally, use scouts.
- 2 Base all actions on current and expected weather.
- 3 Keep informed of FIRE WEATHER conditions And forecast
- 4 Have ESCAPE ROUTES for everyone and make them known.
- 5 Post a LOOKOUT when there is possible danger.
- 6 Be ALERT, keep CALM, THINK CLEARLY, ACT decisively.
- 7 Maintain prompt COMMUNICATION with your crews, your boss, and adjoining forces.
- 8 Give clear INSTRUCTIONS and be sure they are understood.
- 9 Maintain CONTROL of your personnel at all times.
- 10 Fight fire aggressively but provide for SAFETY first.

WATCHOUT SITUATIONS

- 1. Fire not scouted and sized up.
- 2. In country not seen in daylight.
- 3. Safety zones and escape routes not identified.
- 4. Unfamiliar wit weather and local factors influencing fire bahavior.
- 5. Uninformed on strategy, tactics and hazards.
- 6. Instructions and assignments not clear.
- 7. No communications link with crew members/supervisors.
- 8. Constructing line without safe anchor point.
- 9. Building fireline downhill witth fire below.

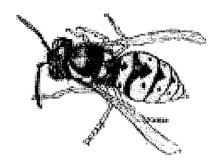
- 10. Attempting frontal assault on fire.
- 11. Unburned fuel between you and the fire.
- 12. Cannot see main fire, not in contact with anyone who can
- 13. On a hillside where rolling material can ignite fuel below.
- 14. Weather is getting hotter and drier.
- 15. Wind increasing and/or changing direction.
- 16. Getting frequent spot fires across line.
- 17. Terrain and fuels make escape to safety zones difficult.
- 18. Taking a nap near fireline.

Pleae contact any supervisor ASAP when you Safety Officer: Terry OConnell, Aaron Lowe (T)

Pleae contact any supervisor ASAP when you observe unsafe conditions.

YELLOW JACKET SAFETY BRIEFING

A recent incident on the Shasta-Trinity NF and reports of Yellow Jacket abundance at this time of year, and perhaps especially this year warrant some information on the subject of safety related to Bee and Yellow Jackets and their stings. Dealing with attacks and stings of Yellow Jackets or bees may be similar, but the "Yellow Jacket wasp" or "meat bee" stings may be more numerous.



Yellow Jackets are considered beneficial around home gardens and commercially grown fruits and vegetables at certain times of the year because they feed abundantly on insect pests such as caterpillars and harmful flies. Unfortunately, in late summer and early fall when their populations peak, the Yellow Jacket's normal insect diet disappears and their feeding habits become a problem to man. At this time of year, the Yellow Jacket has an appetite for much the same food and drink as those consumed by man. Also, Yellow Jacket stings can result in a life-threatening situation, especially if the person is allergic to Yellow Jacket venom.

Nests are normally located in a soil cavity such as an abandoned mouse nest or hollow tree. Other possible nests sites are in buildings, including attics, porches, eaves or sheds. Disturbing ground nests or trees can cause swarming Yellow Jackets to attack.

Fire Management Notes--

When attacked by honey bees or Yellow Jacket wasps -

- 1. If at all possible, run away from the nest as quickly as you can
- 2. If running away is impossible due to injury, fire conditions, or topography, then deploy a fire shelter to drastically reduce the number of stings. Get your head and neck under the shelter as quickly as possible, and try to lie flat, covering the rest of your body if possible.
- 3. Flatten down the edges of the shelter along the ground to prevent additional insects from entering.
- 4. If stung by honey bees, remove stings by rubbing your hands over exposed skin. Remove stings in clothing by rubbing or pulling on the cloth.
- 5. Use gloved hands to crush any insects inside the shelter.
- 6. After the bees or Yellow Jackets settle down (which will take several minutes to an hour, depending on the degree of their agitation), move away from the nest, using the shelter as protection from any remaining defenders.

As always, knowledge of how to respond correctly in an emergency is the best insurance of survival. In most circumstances, timely escape is best; but when escape is impossible, the fire shelter can provide significant protection from stings. The fire shelter now has a new, potentially life-saving application.

YELLOW JACKET SAFETY BRIEFING

Allergic reactions to Yellow Jacket or bees stings may cause shock and life threatening conditions. Those with known allergies should carry sting treatment kits. Co-workers of multiple sting victims should watch the co-worker and be prepared for emergency medical responses and evacuation.

General guidelines are to leave the area, and covering the face with both hands to protect the sensitive body areas.

Safety Measures

Precautions should be taken when working or playing in areas that are likely to be inhabited by Yellow Jackets. Logging equipment operators often disturb nests in the forest that can make their work very dangerous. A veil, hat and pressurized container of wasp or hornet spray are highly recommended during summer and fall.

If a colony is disturbed, a person should slowly walk away with both hands covering the face to protect the more sensitive body areas. It is best to walk toward dense vegetation or enter a vehicle or building to avoid the stinging insects. Swift movements will only attract more yellow jackets. Persons highly sensitive to yellow jacket venom should always carry a sting treatment kit during outdoor activities.

A Yellow Jacket does not leave a stinger in its victim, so there for it can sting multiple times. To reduce swelling following a stinging incident, a person may use several sting remedies. A convenient material to lace on the sting site is moistened table salt. Mound the dry salt on the sting entry point and moisten with a few drops of water. Leave the salt on the site for several minutes. This procedure must be applied within three to four minutes following the stinging incident to be effective.

Yellow Jackets and other stinging insects often get inside moving vehicles, which may result in a very dangerous situation. The driver should carefully stop the vehicle on the side of the road and all passengers should exit on the front passenger's side of the vehicle to avoid traffic. The driver should open all windows and leave the passenger doors open to allow the insects to exit the vehicle. Flying insects normally go immediately to the windows when inside a moving vehicle in an attempt to escape and are rarely in a defensive posture inside a moving vehicle unless provoked by an occupant. Persons should refrain from swatting the insect inside the vehicle.

Michael Cobbold Safety Officer Shasta-Trinity and Mendocino National Forests

AIR OPERATIONS SUMMARY	PREPARED BY: Walter Bunt AOBD NorCal II	PREPARED DATE/TIME:9/04/2007 2000
1. INCIDENT NAME: WALLOW	2. OPERATIONAL PERIOD DATE: 09/05-08/07 START TIME 19:30	TIONAL PERIOD DATE: 09/05-08/07 START TIME: 0800 END TIME: 2000 <u>SUNRISE</u> : 06:40 <u>SUNSET:</u> 19:30

DATE/TIME:9/04/2007 2000

,			-				
3. REMARKS					4. MEDEVAC A/C:	ö	5. TFR:
Wallow fire location					Soo Modical Dian	<u> </u>	NO TFR OVER FIRE!!!
Latitude N 40° 29.73 L	Longitude: W 123° 21.46	94			5000		
6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	Rohnerville, Redding	, Redding
AOBD:		AIR/AIR	128.250	169.150			
ATGS:		AIR/AIR ROTOR	;		Airtankers	Order By IC	Order By IC Through Redding ECC
ASGS:		AIR/GROUND:		170.000	l eadnianes	Order By IC	Order By IC Through Redding FCC
HEB1:		TOO GIVENDACO	TX: 164.8250 RX: 164.1250	8250 1250		x for long	
Redding Dispatch	(530)226-2400	COMMEND N. 1.	Narrow Band Tone 1 (110.9) or Tone 4 (136.5)	3 <i>and</i> one 4 (136.5)			
		реск			ATGS Aircraft	Order by IC	Order by IC through Redding ECC
		TOLC FREQ:	122.800 (Unicom) Hayfork	ı) Hayfork	Other		

^{9.} HELICOPTERS

10. TASK/MISSION/ASSIGNMENT

If aviation resources are required Division supervisors need to order through IC with the following information:

Location

Ground contact Number and type of aircraft needed Known hazards

AFTER ORDER IS PLACED EXPECT A 40 MINUTE RESPONSE TIME.

MEDICA	L PLAN	1. INCIDEN		w Fire	2, DATE PREPA 09/04	RED	3. TIME PREPARED 2100)	4. OI	09	IONAL PE /05-08/07 600-1800 Day	
MEDIC	CAL AID STATI	ONS	5. 1	NCIDENT MEDIC	AL AID S	TATIONS LOCATIO	DN				PARAI YES	MEDICS NO
			ļ	6. TRANSPO					_			
	NAME			A .AIR AMBULAN							PARAI	VEDICS
PNIN AND BELLING	IVAIVIE			0775 FILES D.	ADDRI				PHONE		YES	NO
PHI Air Medical				3775 Flight, Rec					0-226-2		Х	_
Reach				1100 Butte Stree		ıg CA		53	0-226-2	400	X	_
	NAME			D. AMBOL	71140EG	LOCAT	TION					MEDICS
Trinity County Life S				Hayfork		LOGA					YE\$	NO
Thinky County Life S	արբու			7. HOSP	ITALS						X	
NAME		ADI	DRES			EL TIME GRND	PHONE		HELI	PAD N	BURN	CENTER N
Mt Valley Hospital		410 N. Taylor Stre	et, V	Veaverville CA	15min	60min	530-623-55	641	X	IX	,	X
Mercy Medical Cent	er	2175 Rosaline Ave	enue,	Redding CA	25min	120min	530-225-72	201	Х			Х
Shasta Regional		1100 Butte Street,	Red	ding CA	25min	120min	800-338-40)45	х			Х
UC Davis Burn Cent	ter	2315 Stockton, Sa	ıcram	ento CA	60min		916-734-56	69	Х		х	
			8. ME	DICAL EMERGE	NCY PRO	CEDURES	3					
LINE EMERGENCY: Crew Supervisor is to contact IC w/ patient complaint/condition and location.				dition and		<u> lnji</u>	URY REPORT	ING P	ROCE	<u>URES</u>		
IC will run medical emergency on Forest Net				PATIENT UNIT IDIS A EMT WITH PATIENT: YES NO								
Crew Supervisor will contact Wallow IC				AGE SEX: MALE FEMALE NATURE OF INJURY#Pts								
	/ IC will contac	{·										
£,	"Redding" o	 on Forest Net rill dispatch requeste	ed ea	uinment	+ LOC Y / N Level of Consciousness A & O X LOCATION OF PATIENT							
	riodding i	in alopaton (14400)	9		SPECIAL RESCUE/EXTRICATION NEEDS							
					TRANSPORTATION REQUESTED BY: AIR GRD RONDEZVOUS							
												_
							 					-
					NOTES	:						
							KEEP	CALM	1			
···-	9. PREPARE	ED BY (MEDICAL U	JNIT L	.EADER)		10. REVI	EWED BY (SA	FETY	OFFICI	ER)		
ICS 206 8-78	Karen Brose	•		9		Terry O'C	•		,,	,		
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Continue			1. Incide	1. Incident Name			2. Date/ Time Prepared	3. Operational Period Date/Time
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REPEATER LOCATION C-7 EMEMY PEAK N 40 29.902 W 123 17.616 4700'

WALLOW INCIDENT FIRE SUPPRESSION REHABILITATION PLAN Attachment A – Rehabilitation Specifications

The following guidelines are to be applied when implementing fire suppression rehabilitation on the Wallow Incident.

OBJECTIVES

Minimize surface and gully erosion.

- · Minimize sediment delivery to stream channels.
- Restore conditions to pre-fire drainage patterns.

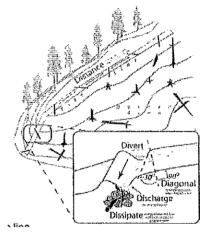
GENERAL GUIDELINES

Hand and Dozer Lines

• Install and construct water bars on firelines according to the following guidelines. (See diagram below)

Fireline Slope	Maximum Spacing (ft)
1-6%	300
7-9%	200
10-14%	150
15-20%	90
21-40%	50
41-60%	25

Note: Modify spacing to take best advantage of rocks, brush clumps and natural drainage as discharge outlets and to avoid unstable terrain.



- Where short-cutting between trails has occurred, construct barriers with native material.
- Pick up and remove all garbage, flagging, litter and unneeded equipment.
- Breach trenches approximately every 100 feel in logical locations such as dips in the line.
- Scatter slash on the unburned side of the fireline.
- Where lines cross drainages, loose soil and woody debris should be removed 25 feet on both sides of the channel. Place woody
 debris perpendicular to channel to ensure debris will not roll back into the channel.

Trail and Road Repair

- All system roads identified for rehabilitation will be graded after suppression and rehab activities are concluded...
- Re-establish and repair suppression-damaged drainage structures to pre-fire conditions.
- Channel and system trail crossings created during suppression operations will be returned to pre-fire conditions.
- Remove new fill material and restore disturbed channels to their natural shape.
- Where lines cross hiking trails, remove suppression debris, rocks, brush and re-establish trail subgrade and tread.

Camps and Drop Points

- Pull back brush, berms, rocks and spread over site. Blend site with natural surroundings.
- · Remove all flagging, garbage, litter and unneeded equipment.
- Restore sites to pre-fire conditions. Comply with all conditions of any Land Use Agreements.

SPECIAL PROVISIONS (When Applicable)

- Motorized equipment will be thoroughly cleaned to prevent noxious weed seeds from entering National Forest Lands.
- Materials used in repair work, i.e., straw, mulch, seed etc. will be certified noxious weed free.
- No repair work shall commence at heritage resource sites without consultation with the archaeologist.

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